

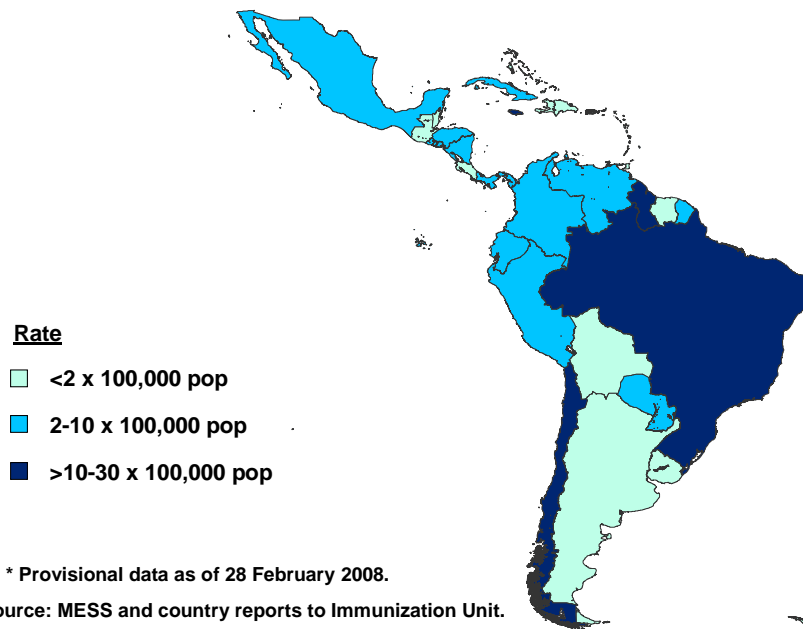


Vol. 14, No. 09

Measles and Rubella Surveillance in the Americas

Week ending  
1 March 2008

**Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2007\***



**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-09, 2008**

Subregion and Country		Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confir. Measles Case	Rubella Confirmed 2008			Year/Week Last Confir. Rubella Case	Diagnosis of Dis-carded Cases 2008		Congenital Ru-bella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	32	0	0	0	00/40	0	0	0	06/03	0	28	...	...	
	COL	52	0	0	0	02/39	0	0	0	07/31	0	38	3	0	
	ECU	117	0	0	0	01/14	0	0	0	04/45	8	107	0	0	
	PER	145	0	0	0	00/13	0	0	0	06/45	0	42	...	...	
BRA	VEN	31	0	0	0	07/06	0	0	0	07/34	9	22	...	...	
	BRA	2182	0	0	0	06/48	7	224	231	08/08	0	1183	0	0	
	CAP	1	0	0	0	05/22	0	0	0	01/42	0	0	...	...	
	ELS	20	0	0	0	01/19	0	0	0	06/43	2	18	...	...	
	GUT	14	0	0	0	98/05	0	0	0	06/30	0	12	0	0	
	HON	13	0	0	0	97/29	0	0	0	04/11	0	13	2	0	
	NIC	19	0	0	0	94/14	0	0	0	04/19	0	13	0	...	
	PAN	19	0	0	0	95/49	0	0	0	02/48	0	19	0	0	
	CAR	38	0	0	0	98/23	0	0	0	01/27	0	27	0	0	
	LAC	15	0	0	0	93/27	0	0	0	04/06	0	15	0	0	
MEX	DOR	5	0	0	0	01/23	0	0	0	06/44	0	3	...	...	
	FGU	3	0	0	0	...	0	0	0	...	0	3	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	3	0	0	0	01/39	0	0	0	06/47	0	0	0	0	
NOA	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	MEX	335	0	0	0	06/49	0	0	0	07/45	0	47	0	0	
SOC	CAN	...	0	0	0	07/40	0	0	0	07/15	...	...	...	...	
	USA	...	0	1	1 <sup>a</sup>	08/06	0	0	0	07/36	...	...	...	...	
URU	ARG	28	0	0	0	00/11	0	3	3	08/08	0	18	...	...	
	CHI	24	0	0	0	03/19	0	7	7	08/05	0	9	34	0	
	PAR	57	0	0	0	98/44	0	0	0	05/21	2	55	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	...	...	
TOTAL		3153	0	1	1	-	7	234	241	-	21	1672	39	0	

... No report received; (a) Does not include cases from Arizona, California, and New York; \* Congenital rubella infection.



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed  
Cases for the Period of Weeks 01-09, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							231
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	LAC							
MEX	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX							
	CAN							
	USA							
SOC	ARG							2
	CHI							
	PAR							
	URU							
TOTAL							2	231

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 01-09, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01-04	05	06	07	08	09	Unkn.
BOL	5	4	2	0	0	1	0	1	
COL	5	14	7	2	1	2	2	0	
ECU	0	2	0	0	0	0	0	2	
PER	218	103	77	21	0	5	...	...	
VEN	4	0	0	0	0	0	0	0	
BRA	1833	768	351	90	94	130	103	...	
COR	86	1	0	0	0	0	1	...	
ELS	0	0	0	0	0	0	0	0	
GUT	0	2	0	0	0	2	0	...	
HON	1	0	0	0	0	0	0	0	
NIC	1	6	2	1	1	1	0	1	
PAN	0	0	0	0	0	0	0	0	
CAR	0	11	4	2	1	3	1	0	
LAC	0	0	0	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	
DOR	101	2	2	0	0	0	...	...	
FGU	0	0	0	0	0	0	0	0	
GUA	...	...	...	...	...	...	...	...	
HAI	0	3	0	1	2	0	0	0	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	196	288	103	25	38	43	53	26	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	2	7	5	1	0	0	0	0	1
CHI	808	9	2	1	1	1	2	2	
PAR	0	0	0	0	0	0	0	0	
URU	21	0	0	0	0	0	0	...	
TOTAL	3281	1220	555	144	138	188	162	32	1

I: Imported; IR: Import-related; U: Unknown; IN: Indigenous

... No report received

**Table No.4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-09, 2008

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation	
								Measles	Rubella
AND	BOL	75	100	100	86	89	100		
	COL	79	60	87	67	84	95		
	ECU	86	49	97	95	83	100		
	PER	...	90	95	87	10	90		
	VEN	...	100	100	100	65	100		
BRA	BRA	86	...	...	...	...	98		
	CAP	...	100	100	100	0	...		
	ELS	91	95	100	95	95	95		
	GUT	...	100	100	86	71	92		
	HON	93	100	100	92	100	100		
CAR	NIC	100	58	95	72	67	100		
	PAN	90	79	100	84	95	100		
	CAR	99	73	95	36	96	100		
	LAC	97	100 <sup>a</sup>	100	50	100	100		
	DOR	84	50	100	40	60	100		
MEX	FGU	...	...	...	...	...	...		
	GUA	...	...	...	...	...	...		
	HAI	76	67	100	0	0	...		
	MAR	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...		
NOA	MEX	93	98 <sup>a</sup>	99	50	100	100		
	CAN	...	...	...	...	...	...		
	USA	...	...	...	...	...	...		
SOC	ARG	100	26	96	68	82	100		
	CHI	98	33	46	29	79	89		
	PAR	86	47	100	77	100	100		
	URU	0	...	...	...	...	...		
Total and Average		88	80	96	69	79	98		

... No report received; (a) Also includes information on active case-searches.